

Date: Friday, 04/01/2008 9:23:26 AM
User: Linda Lacelle

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: VERTICAL REFERENCE DOOR ASSEMBLY		
Job Number	: 36566	Part Number	: D412711041		
Estimate Number	: 10902	Drawing Number	: N/A		
P.O. Number	:	Project Number	: N/A		
This Issue	: 04/01/2008 S.O. No. :	Drawing Revision	: N/A		
Prst Rev.	: NC	Material	: N/A		
First Issue	: 04/01/2008 Type	Due Date	Qty:	1	Um: Each
Previous Run	: 30368				
Written By	:				
Checked & Approved By	:				
Comment	: Est Rev A 04.08.18 New Issue KJ/DS				

Additional Product

Job Number



Seq. #:	Machine Or Operation:	Description :	
1.0	PG	PURCHASING	
		Comment: PURCHASING Issue P/O: <u>5365</u> to Eagle Copters Assembly of D412-711-041 Door Assembly in accordance with Dart IPP D412-711-041 Send a copy of this IPP	<u>C208/01/04 (1)</u>
2.0	D412711041	Vertical Ref. Door Assy	
		Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Vertical Ref. Door Assy	<u>1/043896</u>
3.0	D412711101	Replacement Bubble Windo	
		Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) LTO 7-01110	<u>LTO 7-01110</u>
4.0	OUTSIDE SERVICE	OUTSIDE SERVICES	
		Comment: Sub-Contracting OUTSIDE SERVICES	

EAGLE

Pick:Qty Part Number Description Batch
1 204-030-853-118 LH Co-pilot Door 4T 06 - 005240.1
Attach serviceable tags

2- EAGLE

Fabricate/Pick the following parts to go into the door in accordance with:

D2046902 Sheet

1 Rev. 3

D2046902 Sheet 2 Rev. 2

D2046902 Sheet 3 Rev. 0

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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR ASSEMBLY

Job Number: 36566

Part Number: D412711041

Job Number:



Seq. #: Machine Or Operation: Description:

D2046901 Sheet 3 Rev. 1

Qty	Part Number	Description	Batch
1	EB212-100L / EA20469-3	Window	07-011110
1	EA20469-05	Rubber Strip	06-011664
1	EA20469-06	Aluminum Strip	<u>Deleted</u>
1	EA20469-07	Angle	✓/043547
1	EA20469-08	Placard	N/A - N/A
1	EA20469-10	Rear Rib Assy	✓/043547
1	EA20469-11	Angle	✓/043547
1	EA20469-12	Fwd Rib	✓/043547
1	EA20469-13	Window	07-001279
1	EA20469-14	Window Retainer	✓/043547
1	EA20469-16	Armrest Assy	✓/043547
1	EA20469-17	Angle	✓/043547
1	EA20469-18	Door Inner Skin	✓/043547
1	EA20469-21	Door Cover Panel	✓/043547
2	EA20469-23	Link	✓/043547
1	EA20469-24	Rod	✓/043547
1	EA20469-25	Arm Assy	✓/043547

Material Certification / Proof of Traceability / Certificate of Conformity required

3-EAGLE

Pick:

Qty	Part Number	Description	Batch
14	AN3-3ABolt	07-008057	
22	AN3-4ABolt	06-014766	
24	AN3-7ABolt	06-007845	
6	AN960-6L Washer	07-007845	
90	AN960-10L Washer	07-003251	
34	CR3242-4-2 Rivet	06-014919	
135	MS20426AD3-3 Rivet	07-000510	
140	MS20426AD4-3 Rivet	06-006985	
25	MS20470AD3-3 Rivet	05-007460	
90	MS20470AD4-3 Rivet	07-007189	
24	MS21042L3 Nut	07-007196	
2	MS21042L06 Nut	07-008857	
13	MS21069L3 Nut Plate	06-014775	
8	MS21069L08 Nut Plate	07-006988	
1	MS21071L3 Nut Plate	06-009716	
1	MS21071L08 Nut Plate	06-013190	
9	MS21075L3 Nut Plate	07-004282	
2	MS21677-12 Screw	05-011931	
6	MS27039-1-09 Screw	06-014772	

Date: Friday, 04/01/2008 9:23:26 AM
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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR ASSEMBLY

Job Number: 36566

Part Number: D412711041

Job Number:



Seq. #:

Machine Or Operation:

Description :

4-Assemble door in accordance with D2046901 Sheet 2 Rev. 5 D2046901 Sheet 1 Rev. 5Do not install EA20169-15 or wiring harness at this time.

5-Apply Dart P/N & B/N using fine point permanent marker

5.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: Eagle- INSPECT 100% KITS FOR COMPLETENESS

Send this W/O back to DartKit to be stocked at Eagle

08.01.28

6.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

08.01.28

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

 Identify and Stock
 Location: _____

8.0 QC21

FINAL INSPECTION/W/O RELEASE



(1)

Comment: FINAL INSPECTION/W/O RELEASE

08.01.31

Job Completion





FAX

Joe Djorganoski

Senior Project Manager

Toll-Free: 1-800-564-6469
Tel: (403) 250-7370, Fax: (403) 250-7584
e-mail: jdjorg@eaglecopters.com
Eagle Copters Maintenance Ltd.
823 McTavish Road NE
Calgary, Alberta, Canada T2E 7G9

DATE: Jan 30, 2008

TIME: 12:40 PM

No. Pages (w/cover pg.): 6

TO: Linda - Purchasing Department

COMPANY: DART Aerospace

Phone: 1-613-632-5200

Fax: 1-613-632-1053

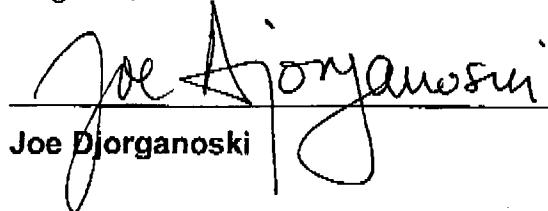
REMARKS: Urgent For your review Reply ASAP Please comment

Subject: Vertical reference Door w/o 43896 DART PO.5365

Hello Linda,

Please find enclosed signed paperwork.

Regards,


Joe Djorganoski

EAGLE COPTERS MAINTENANCE LTD.

823 McTAVISH ROAD N.E., CALGARY, ALBERTA T2E 7G9

D.O.T. APPROVAL No. 6-81

Nomenclature

Door, Copter

Type/Model

Manufacturer BHT

Part No Z04-030-853-125

Serial No.

Total time:

W/K

Work Order

43-896

T.S.O.

W/K

Overhaul

NEW Inspected Tested Repair Modification Removal

Previous Certification C.F.D.U.A.

The maintenance described has been performed in accordance with the applicable standards of airworthiness.

Dec 12/07

Eagle
6-81-37

DATE

NAME OR AUTHORIZED INSPECTOR

LIC. NO. / STAMP

Details of outstanding work and other information on reverse.

M A I N T E N A N C E R E L E A S E

Eagle Copters Maintenance Ltd**WORK REPORT**

Work Order Number: 43896 V/Door

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 1 DOOR

Squawk: 1.1**Discrepancy:**

Modify to Vertical Reference Door

Resolution:

Modified co-pilot door to Vertical Reference Door as per SIC No. SH92-55

1.1 Work Done By: Jake Bergh

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

AMO 6-81 Signature: Colin Gould on 12/12/2007

Parts:

Part Number	Description	Lot Number	Condition	Qty
204-030-853-037A	SKIN ASSY	LT-07-010253	New	1
204-031-468-103	HINGE HALF ASSY	LT-04-000454.1	New	1
204-030-499-005	ROLLER ASSY	LT-07-012282	New	1
BELL212-L	BUBBLE WINDOW ILO EA20469-03 and D412-711-101	LT-07-011110	New	1

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
1	204-030-853-155		DOOR ASSEMBLY	Modify

* End of Report *

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
 ***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

L Lacelle

From: Joe Djorganoski jdjorg@eaglecopters.com
Sent: January 8, 2008 5:03 PM
To: 'L Lacelle'
Attachments: VRD wo 43896.pdf, wo 43896 vrd workreport.pdf

Hello Linda,

Using new Dart PO. 5365 we have modified to VRD for Eagle single, see attachments.

W/O 43896 VRD is modified and installed on our Bell 212S s/n 30817 (VRD DART p/n D412-711-011)

This will be the first door on new PO. Please send to me paperwork so David can inspect the door.
After that, we will release this door to Dart and than purchase from Dart in the same time.

Thanks

Regards,

Joe Djorganoski

Senior Project Manager

Eagle Copters Maintenance Ltd.

823 McTavish Road NE, Calgary, Alberta, Canada, T2E 7G9
Tel: (800) 564-8469, Tel: (403) 250-7370, Fax: (403) 250-7584

e-mail: jdjorg@eaglecopters.com

08/06/09

Joe:

Linda)

Here is the new WO for 30817.

* 2010 goes with
WO. 3871 and

I have paperwork that
you sent to me. ~~This is the last door on PO. 3871~~ the 3 doors 2010
30817 } 30817 }

* 30817 is canceled
on PO. 3871 and
add to new PO.

The email you sent on Jan 2, also
had 30817 - is there 2 door for
this?

* So on PO. 5365, this?
So far we have only one door for 30817.

Joe

L Lacelle

From: Joe Djorganoski [jdjorg@eaglecopters.com]
Sent: January 8, 2008 5:03 PM
To: 'L Lacelle'
Attachments: VRD wo 43896.pdf; wo 43896 vrd workreport.pdf

Hello Linda,

Using new Dart PO. 5365 we have modified to VRD for Eagle single, see attachments.

W/O 43896 VRD is modified and installed on our Bell 212S s/n 30817 (VRD DART p/n D412-711-011)

This will be the first door on new PO. Please send to me paperwork so David can inspect the door.
After that, we will release this door to Dart and than purchase from Dart in the same time.

Thanks.

Regards,

Joe Djorganoski

Senior Project Manager

Eagle Copters Maintenance Ltd.

823 McTavish Road NE, Calgary, Alberta, Canada, T2E 7G9

Tel: (800) 564-6469, Tel: (403) 250-7370, Fax: (403) 250-7584

e-mail: jdjorg@eaglecopters.com

08.01.09

Joe:

Here is the new w/o for 30817.

Will we be receiving 2 P.O for
the 3 doors 2010
 30817 } ?
 30817 }

The email you sent on Jan 2, also
had 30817 - is there 2 door for
this ?

U

Date: Friday, 04/01/2008 9:23:26 AM
 User: Linda Lacelle

Process Sheet

.Customer	: CU-DAR001 Dart Helicopters Services			Drawing Name	: VERTICAL REFFERENCE DOOR ASSEMBLY		
Job Number	: 36566			Part Number	: D412711041		
Estimate Number	: 10902			Drawing Number	: N/A		
P.O. Number	:			Project Number	: N/A		
This Issue	: 04/01/2008	S.O. No.	:	Drawing Revision	: N/A		
Prsht Rev.	: NC			Material	: N/A		
First Issue	: 04/01/2008	Type	: PURCHASED PARTS	Due Date	: 31/01/2008 Qty: 1 Um: Each		
Previous Run	: 30368						
Written By	:						
Checked & Approved By	:						
Comment	: Est Rev:A 04.08.18 New Issue KJ/DS						

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :	
1.0	PG	PURCHASING	
Comment: PURCHASING Issue P/O: <u>5365</u> to Eagle Copters <i>C20810104 (1)</i> "Assembly of D412-711-041 Door Assembly in accordance with Dart IPP D412-711-041" Send a copy of this IPP			
2.0	D412711041	Vertical Ref. Door Assy	
Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) Vertical Ref. Door Assy			
3.0	D41271101	Replacement Bubble Windo	
Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)			
4.0	OUTSIDE SERVICE	OUTSIDE SERVICES	
Comment: Sub-Contracting OUTSIDE SERVICES			
EAGLE Pick:Qty Part Number Description Batch 1 204-030-853-119 LH Co-pilot Door _____ Attach serviceable tags			
2- EAGLE Fabricate/Pick the following parts to go into the door in accordance with: 1 Rev. 3 D2046902 Sheet 2 Rev. 2 D2046902 Sheet 3 Rev. 0			
D2046902 Sheet			

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Friday, 04/01/2008 9:23:26 AM
User: Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFFERENCE DOOR ASSEMBLY

Job Number: 36566

Part Number: D412711041

Job Number:



Seq. #:

Machine Or Operation:

Description :

D2046901 Sheet 3 Rev. 1

Qty	Part Number	Description	Batch
1	EB212-100L / EA20469-3	Window	_____
1	EA20469-05	Rubber Strip	_____
1	EA20469-06	Aluminum Strip	_____
1	EA20469-07	Angle	_____
1	EA20469-08	Placard	_____
1	EA20469-10	Rear Rib Assy	_____
1	EA20469-11	Angle	_____
1	EA20469-12	Fwd Rib	_____
1	EA20469-13	Window	_____
1	EA20469-14	Window Retainer	_____
1	EA20469-16	Armrest Assy	_____
1	EA20469-17	Angle	_____
1	EA20469-18	Door Inner Skin	_____
1	EA20469-21	Door Cover Panel	_____
2	EA20469-23	Link	_____
1	EA20469-24	Rod	_____
1	EA20469-25	Arm Assy	_____

Material Certification / Proof of Traceability / Certificate of Conformity required

3-EAGLE

Pick:

Qty	Part Number	Description	Batch
14	AN3-3ABolt	_____	
22	AN3-4ABolt	_____	
24	AN3-7ABolt	_____	
6	AN960-6L Washer	_____	
90	AN960-10L Washer	_____	
34	CR3242-4-2 Rivet	_____	
135	MS20426AD3-3 Rivet	_____	
140	MS20426AD4-3 Rivet	_____	
25	MS20470AD3-3 Rivet	_____	
90	MS20470AD4-3 Rivet	_____	
24	MS21042L3 Nut	_____	
2	MS21042L06 Nut	_____	
13	MS21069L3 Nut Plate	_____	
8	MS21069L08 Nut Plate	_____	
1	MS21071L3 Nut Plate	_____	
1	MS21071L08 Nut Plate	_____	
9	MS21075L3 Nut Plate	_____	
2	MS24677-12 Screw	_____	
6	MS27039-1-09 Screw	_____	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Friday, 04/01/2008 9:23:26 AM
User: Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFFERENCE DOOR ASSEMBLY

Job Number: 36566

Part Number: D412711041

Job Number:



Seq. #:

Machine Or Operation:

Description :

4-Assemble door in accordance with : D2046901 Sheet 2 Rev. 5 D2046901 Sheet 1 Rev. 5Do not install EA20469-15 or wiring harness at this time.

5-Apply Dart P/N & B/N using fine point permanent marker

5.0 QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: Eagle- INSPECT 100% KITS FOR COMPLETENESS

Send this W/O back to DartKit to be stocked at Eagle

6.0 QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

7.0 PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:_____

8.0 QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

EAGLE COPTERS MAINTENANCE LTD.

823 McTAIVISH ROAD N.E., CALGARY, ALBERTA T2E 7G9

D.O.T. APPROVAL NO. 6-81

Nomenclature

Door - Copilot

Manufacturer

BSHT

Type/Model

L/K

Part No 204-030-853-125

Serial No.

L/K

Total time:

W/K

Work Order

43896

T.S.O.

W/K

Overhaul

NEW

Inspected

Tested

Repair

Modification

Removal

Previous Certification G.F.D.U.A.

The maintenance described has been performed in accordance with the applicable standards of airworthiness:

Dec 12/07



Eagle
6-81-37

DATE

NAME OR AUTHORIZED INSPECTOR

LIC. NO. / STAMP

Details of outstanding work and other information on reverse.

MAINTENANCE RELEASE

Eagle Copters Maintenance Ltd

WORK REPORT

Work Order Number: 43896 V/Door

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 1 DOOR

Squawk: 1.1

Discrepancy:

Modify to Vertical Reference Door

Resolution:

Modified co-pilot door to Vertical Reference Door as per STC No. SH92-55.

1.1 Work Done By: Jake Bergh

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

AMO 6-81 Signature: Colin Gould on 12/12/2007

Parts:

Part Number	Description	Lot Number	Condition	Qty
204-030-853-037A	SKIN ASSY	LT-07-010253	New	1
204-031-468-103	HINGE HALF ASSY	LT-04-000454.1	New	1
204-030-499-005	ROLLER ASSY	LT-07-012282	New	1
BELL212-L	BUBBLE WINDOW ILO EA20469-03 and D412-711-101	LT-07-011110	New	1

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
1	204-030-853-155		DOOR ASSEMBLY	Modify

* End of Report *

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***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****